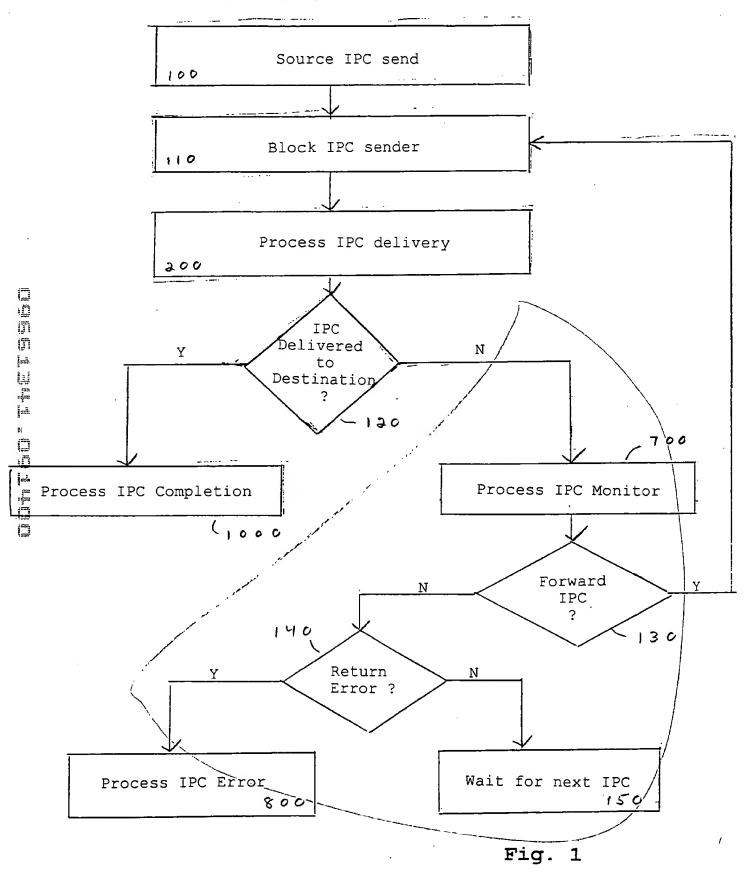


Synchronous IPC over Monitors





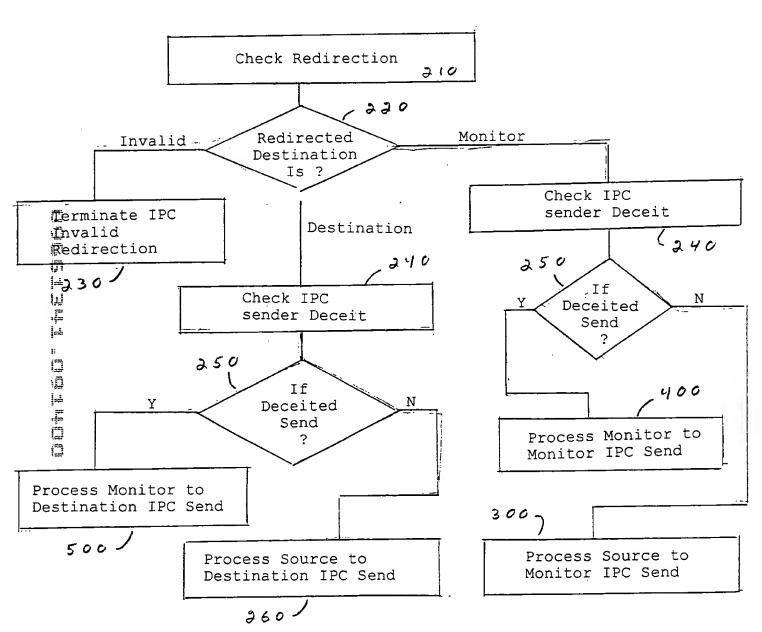


Fig. 2

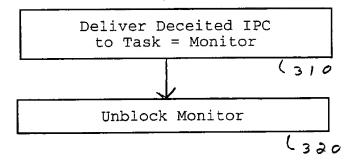


Fig. 3

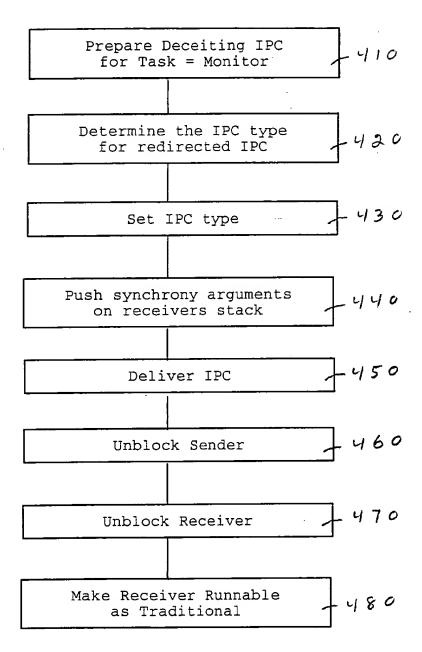


Fig. 4

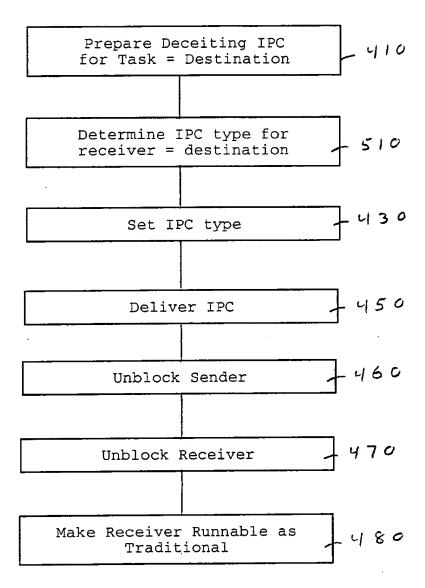
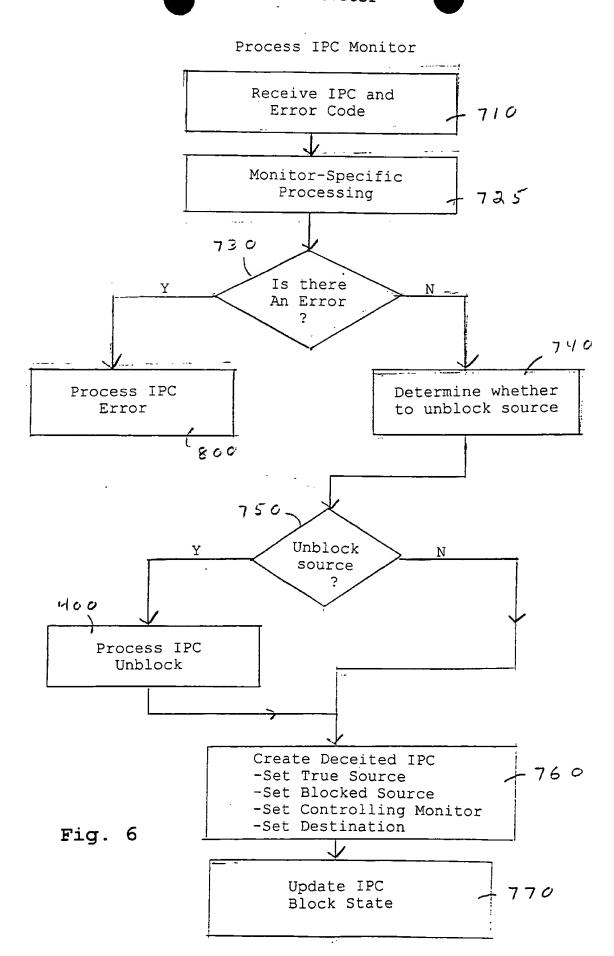
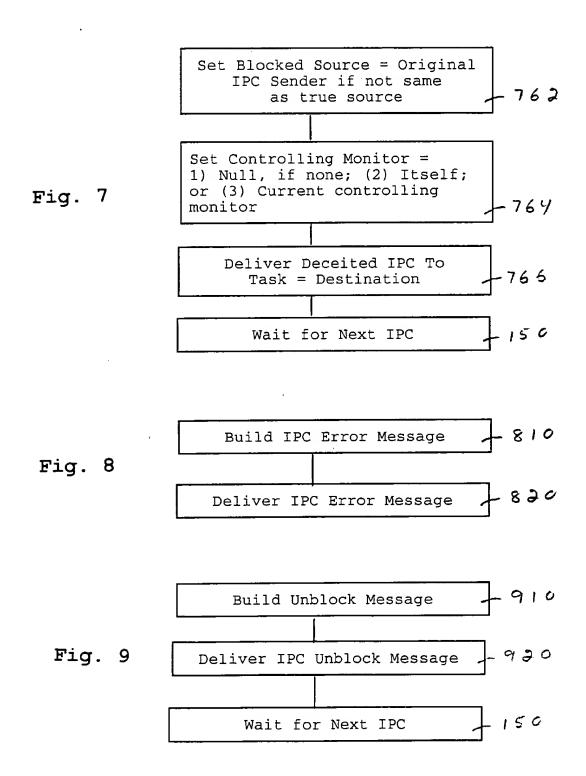


Fig. 5





Process IPC Computation

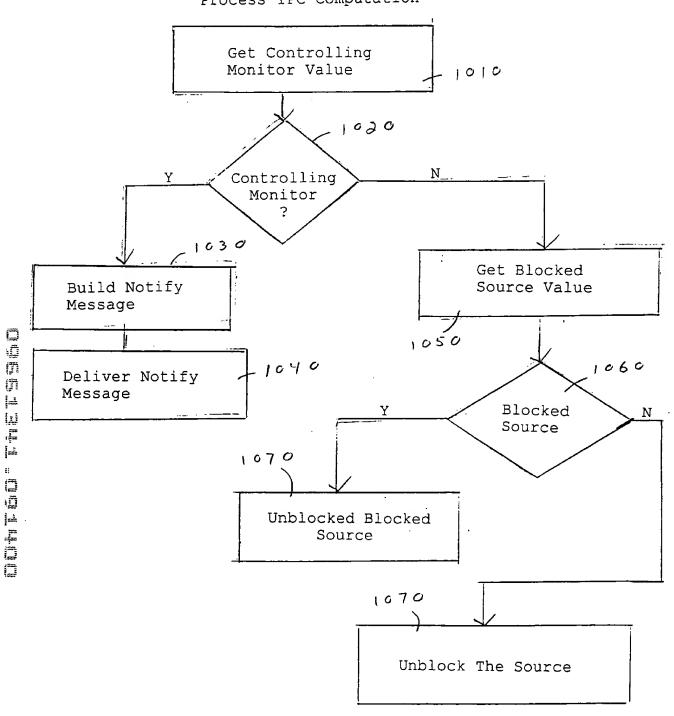


Fig. 10

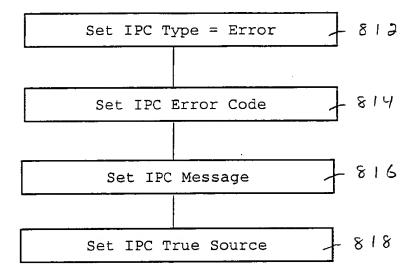
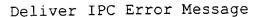
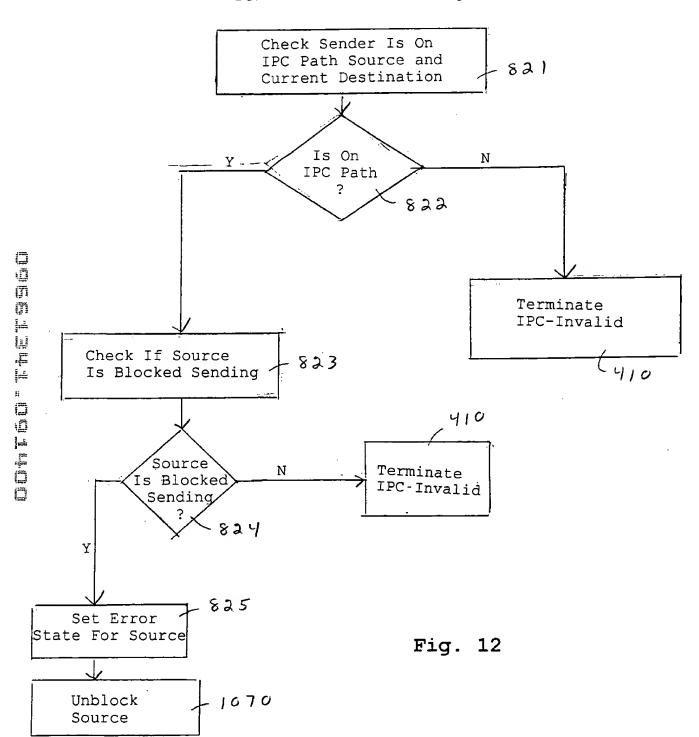


Fig. 11





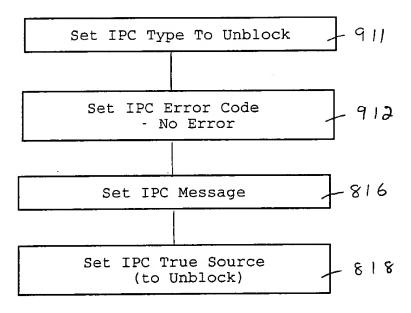
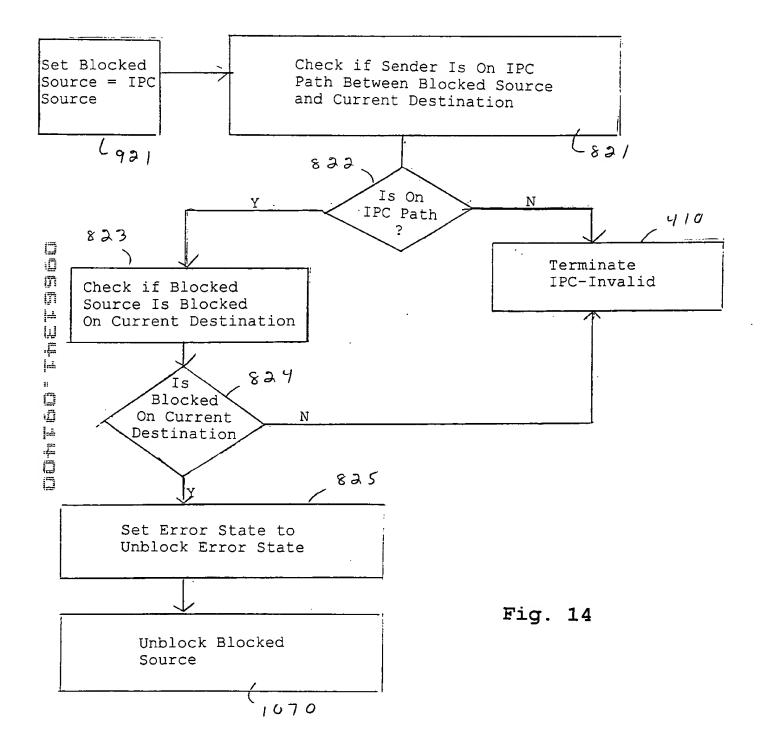


Fig. 13

# Deliver IPC Unblock Message



### Build IPC Notify Message

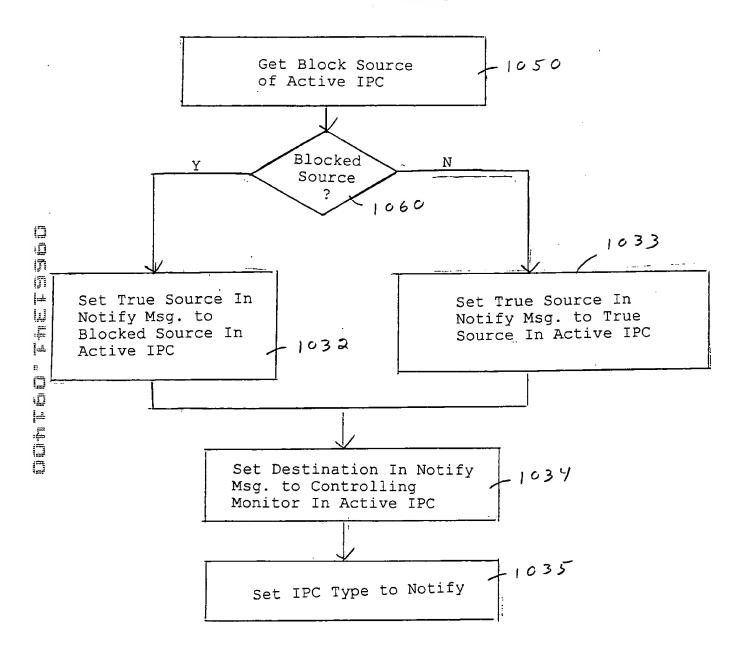
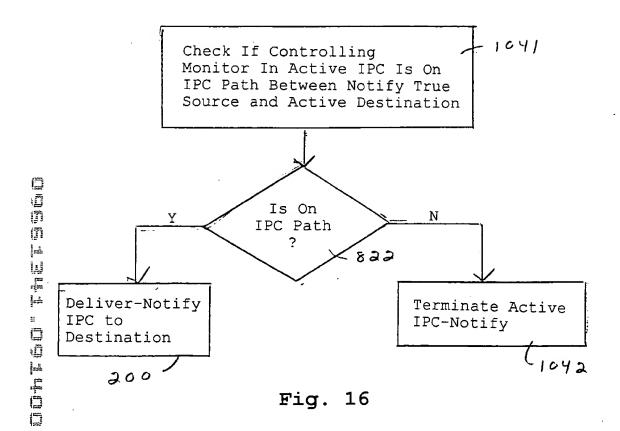
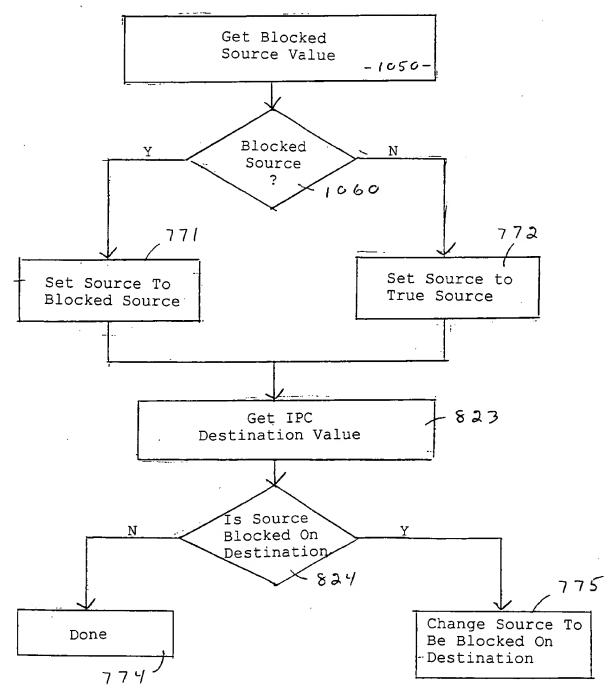


Fig. 15

#### Deliver Notify Message



Update IPC Block State



Fr. " The fire for find they had been

Fig. 17